

TFW 16/33



PATENT
ATTORNEY DOCKET NUMBER: 50125/019001

Certificate of Mailing: Date of Deposit: 1/31/06

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Colleen Coyne
Printed name of person mailing correspondence

Colleen Coyne
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Hallek et al. Art Unit: 1633
Serial No.: 09/720,066 Examiner: Marvich, M.B.
Filed: October 19, 2001 Customer No.: 21559
Title: AAV SCLEROPROTEIN, PRODUCTION AND USE THEREOF

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

This statement is being filed after a first Office action on the merits, but before the mailing of a final Office action or a Notice of Allowance. A check for \$180.00 in payment of the late submission fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

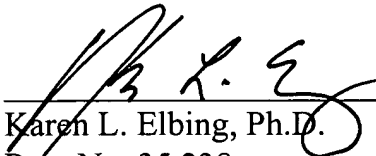
02/07/2006 HBUETA1 00000006 09720066 180.00 OP
01 FC:1806

If there are any other charges or any credits, please apply them to Deposit Account

No. 03-2095.

Respectfully submitted,

Date: 31 Jan 2006



Karen L. Elbing, Ph.D.
Reg. No. 35,238

Clark & Elbing LLP
101 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

F:\50125\50125.019001 Supplemental Information Disclosure Statement.doc



Sheet 1 of 2

SUBSTITUTE FORM PTO-1449
(MODIFIED)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

(37 C.F.R. 1.98(b))

Attorney Docket No.

50125/019001

Serial No.

09/720,066

Applicant

Michael Hallek et al.

Filing Date

October 19, 2001

Group

1633

IDS Filed

January 31, 2006

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	WO 99/67393	12/29/99	PCT			
	WO 97/08298	03/06/97	PCT			
	WO 95/23867	09/08/95	PCT			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)

	Aumailley et al., "Identification of the Arg-Gly-Asp Sequence in Laminin A Chain as a Latent Cell-Binding Site Being Exposed in Fragment P1," <i>FEBS</i> 262:82-86 (1990).
	Chapman et al., "Structure, Sequence, and Function Correlations Among Parvoviruses," <i>Virology</i> 194:491-508 (1993).
	Chiorini et al., "High-Efficiency Transfer of the T Cell Co-Stimulatory Molecular B7-2 to Lymphoid Cells Using High-Titer Recombinant Adeno-Associated Virus Vectors," <i>Human Gene Therapy</i> 6:1531-1541 (1995).
	Hermonat et al., "Genetics of Adeno-Associated Virus: Isolation and Preliminary Characterization of Adeno-Associated Virus Type 2 Mutants," <i>Journal of Virology</i> 51:329-339 (1984).
	Luo et al., "Preliminary X-Ray Crystallographic Analysis of Canine Parvovirus Crystals," <i>J. Mol. Biol.</i> 200:209-211 (1988).
	Kotin, "Prospects for the Use of Adeno-Associated Virus as a Vector For Human Gene Therapy," <i>Human Gene Therapy</i> 5:793-801 (1994).
	Muzyczka, "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells," <i>Current Topics in Microbiology and Immunology</i> 158:97-129 (1992).
	Nimako et al., "Human Papillomavirus-Specific Cytotoxic T Lymphocytes in Patients with Cervical Intraepithelial Neoplasia Grade III," <i>Cancer Research</i> 57:4855-4861 (1997).
	Ruffing et al., "Assembly of Viruslike Particles by Recombinant Structural Proteins of Adeno-Associated Virus Type 2 in Insect Cells," <i>Journal of Virology</i> 66:6922-6930 (1992).
	Rutledge et al., "Infectious Clones and Vectors Derived from Adeno-Associated Virus (AAV) Serotypes Other Than AAV Type 2," <i>Journal of Virology</i> 72:309-319 (1998).
	Srivastava et al., "Nucleotide Sequence and Organization of the Adeno-Associated Virus 2 Genome," <i>Journal of Virology</i> 45:555-564 (1983).
	Tarpey et al., "Human Cytotoxic T Lymphocytes Stimulated by Endogenously Processed Human Papillomavirus Type 11 E7 Recognize a Peptide Containing a HLA-A2 (A*0201) Motif," <i>Immunology</i> 81:222-227 (1994).
	Tsao et al., "The Three-Dimensional Structure of Canine Parvovirus and Its Functional Implications," <i>Science</i> 251:1456-1464 (1991).
	Valsesia-Wittmann et al., "Modifications in the Binding Domain of Avian Retrovirus Envelope Protein to Redirect the Host Range of Retroviral Vectors," <i>Journal of Virology</i> 68:4609-4619 (1994).
	Wickham et al., "Increased In Vitro and In Vivo Gene Transfer by Adenovirus Vectors Containing Chimeric Fiber Proteins," <i>Journal of Virology</i> 71:8221-8229 (1997).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

Sheet 2 of 2

SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		Attorney Docket No.	50125/019001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Serial No.	09/720,066
		Applicant	Michael Hallek et al.
		Filing Date	October 19, 2001
		Group	1633
		IDS Filed	January 31, 2006
(37 C.F.R. 1.98(b))			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)			
	Wistuba et al., "Subcellular Compartmentalization of Adeno-Associated Virus Type 2 Assembly," <i>Journal of Virology</i> 71:1341-1352 (1997).		
	Wistuba et al., "Intermediates of Adeno-Associated Virus Type 2 Assembly: Identification of Soluble Complexes Containing Rep and Cap Proteins," <i>Journal of Virology</i> 69:5311-5319 (1995).		
	Wu et al., "The Canine Parvovirus Empty Capsid Structure," <i>J. Mol. Biol.</i> 233:231-244 (1993).		
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.			